



Xerox Docket No.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Warren B. JACKSON et al.

Group Art Unit: 2123

Application No.: 09/973,786

Examiner: K. Thangavelu

Filed: October 11, 2001

Docket No.: 105865

For: LEARNING SYSTEMS AND METHODS FOR MARKET-BASED CONTROL OF  
SMART MATTER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

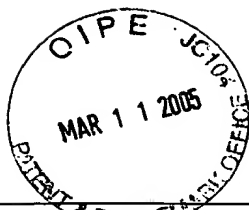
Gang Luo  
Registration No. 50,559

JAO:GXL/sqb

Date: March 11, 2005

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

|   |
|---|
| <p><b>DEPOSIT ACCOUNT USE<br/>AUTHORIZATION</b><br/>Please grant any extension<br/>necessary for entry;<br/>Charge any fee due to our<br/>Deposit Account No. 24-0037</p> |
|---|

Sheet 1 of 1

|   |   |   |            |  |                 |                               |  |
|---|---|---|------------|--|-----------------|-------------------------------|--|
| Form PTO-1449<br>(REV. 8-83)  |   | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |            | ATTY DOCKET NO.<br>105865              |                 | APPLICATION NO.<br>09/973,786 |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |   |   |            | APPLICANTS<br>Warren B. JACKSON et al. |                 |                               |  |
|   |   |   |            | FILING DATE<br>October 11, 2001        |                 | GROUP<br>2123                 |  |
| U.S. PATENT DOCUMENTS   |   |   |            |  |                 |                               |  |
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER                                   | DATE       | NAME                                   | CLASS           | SUB<br>CLASS                  |  |
|   | 1 | 4,771,250   | 09/13/1998 | Joseph I. STATMAN et al.               |                 |                               |  |
|   | 2 | 4,775,949   | 10/04/1998 | Paul R. KALATA                         |                 |                               |  |
|   | 3 | 5,602,761   | 02/11/1997 | Julie K. SPOERRE et al.                |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
| FOREIGN PATENT DOCUMENTS  |   |   |            |  |                 |                               |  |
|   |   | DOCUMENT NUMBER                                   | DATE       | COUNTRY                                | CLASS           | SUB<br>CLASS                  |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
|   |   |   |            |  |                 |                               |  |
| EXAMINER  |   |   |            |  | DATE CONSIDERED |                               |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |   |            |  |                 |                               |  |

Date: March 11, 2005